

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	107449	"345"/\$.ccls. or "178"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:30
L3	77872	touch adj (panel or screen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:31
L5	4283	substrate\$1 near3 (acoustic\$3 adj wave\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:35
L6	1380	substrate\$1 near3 (reflect\$3 adj4 element\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:36
L7	17085	substrate\$1 near (reflect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:37
L8	5776	2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:42
L9	237	5 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:37

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L10	34	8 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:48
L11	1	(reflect\$3 adj array) same (vary\$3 adj thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:41
L12	2	(reflect\$3 adj array) same (vary\$3 adj dimension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:42
L13	147	(reflect\$3 adj element\$1) and (vary\$3 adj dimension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:42
L16	7339	lens near4 (height or width)	USPAT	OR	OFF	2007/03/28 20:44
L17	9	(acoustic adj wave\$1) near5 (center adj line)	USPAT	OR	OFF	2007/03/28 20:44
L18	158	(acoustic adj wave\$1) same (center adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:51
L19	0	16 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:45

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L20	10	8 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:45
L21	0	10 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:48
L22	0	(focus\$3 adj acoustic adj wave\$1) same (reflect\$3 adj element\$1) same (vary\$3 adj dimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:50
L23	0	(acoustic adj wave\$1) same (reflect\$3 adj element\$1) same (vary\$3 adj dimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:50
L24	0	(acoustic adj wave\$1) same (reflect\$3 adj element\$1) and (vary\$3 adj dimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:50
L25	0	(acoustic adj wave\$1) adj (reflect\$3 adj element\$1) and (vary\$3 adj dimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:51
L26	0	(acoustic adj wave\$1) and (reflect\$3 adj element\$1) and (vary\$3 adj dimation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:51

## EAST Search History

L27	70	(acoustic adj wave\$1) with (center adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:53
L28	6	2 and 27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:52
L29	9	(acoustic adj wave\$1) and (center adj line) with (dimension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:54
L30	1	(reflective adj element\$1) same (acoustic adj wave\$1) same (proximate adj center adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:56
L31	1	(reflective adj element\$1) same (acoustic adj wave\$1) same (center adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:56
L32	8	(reflective adj element\$1) and (acoustic adj wave\$1) and (center adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((touchscreen) with (substrate\$1) with (propagat\$3 adj acoustic adj wave\$1) and (substrate\$1) with (touch-sensitive adj area) and (array adj acoustic\$3 adj reflective adj element\$1) with (substrate\$1) and (array with axis) and (reflective adj array adj element\$1) with (position\$3 adj angle) with (array adj axis) with (transmit or receive) with (acoustic adj signal\$1) with (touch-sensitive adj area) and (reflective adj array adj element\$1) with (focus\$3 adj shape) with (focus adj acoustic adj wave adj energy) with (passing adj element\$1) with (area adj proximate adj center adj line) with (array adj axis) and (one adj reflective adj array adj element) with (one adj varying adj width adj dimension) with (maximum adj width) with (proximate adj center) and (varying adj height adj dimension) with (maximum adj height adj proximate adj center)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 20:17